

REMARKS

The forgoing amendments are made to insert the required SEQ ID NO identifiers associated with each listed sequence, as well as correct the sequences disclosed in Figure 1A(i). Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

In the event the U.S. Patent and Trademark office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 229752000701. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: October 12, 2004

Respectfully submitted,

By 

Wayne C. Jaeschke, Jr.

Registration No.: 38,503

MORRISON & FOERSTER LLP

1650 Tysons Blvd, Suite 300

McLean, Virginia 22102

(703) 760-7756

AMENDMENTS TO THE DRAWINGS

Please delete originally filed Figure 1A(i) and 1A(ii) and replace with new Figure 1A(i) filed concurrently herewith. In this regard, applicants submit new Figure 1A(i) in order to correctly disclose the entire DNA human beacon sequence encoding the human beacon amino acid sequence, as well as the DNA complement to the same. Specifically, when Figure 1A(i) and 1A(ii) were originally filed, only half of the correct sequence was disclosed ("second half"). Furthermore, the Sequence Listing as filed only disclosed half of the two DNA sequence and one amino acid sequence correctly ("first half"). To this end, newly submitted Figure 1A(i) now discloses the correct amino acid and DNA sequences mirrored by newly submitted SEQ ID NOS 1-3. That is to say, the correct portion of the sequences from the as filed Sequence Listing ("first half") and the correct portion of the sequences from originally filed Figure 1A(i) and 1A(ii) were spliced together to create new Figure 1A(i) and new SEQ ID NOS 1-3. No new matter is entered.